

## **System and Method for Fractionation of a Centrifuged Sample**

### **Abstract of the Invention**

The present invention relates generally to a fractionator for collecting at least one of a plurality of segregated components from a segregated sample disposed in a sample tube. The fractionator has a head with a head surface at its forward end. The head may be configured to form a slideable seal with the inside surface of a sample tube. A collection port is disposed forward of the head surface, and a fluid passageway is in fluid communication with the collection port and is configured and arranged to allow fluid transport from the sample tube to a sample receptacle. The fractionator may have a valve in fluid communication with the collection port and may have a valve controller configured and arranged to operate the valve based, at least in part, on the location of the collection port with respect to a sample disposed in the sample tube.